

The Standard

2-AIRCRAFT LOG

ASA-SA-1

N32KK

Log #3 / Begin Oct 2, 2012



ASA-SA-1

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Aircraft Record General Information	breezeR tonget becard
Manufacturer Piper	Model PA - 32R - 300
Serial 32R - 7680117	Registration Number N 32KK
Date of Manufacture	
Engine(s) currently installed:	and a state of the
Manufacturer Lycoming Model	IØ-540-KIASD Serial L-14027-48A
Manufacturer Model .	Serial
Propeller(s) currently installed:	
Manufacturer Hartzell	Model HC-C27K-1BF
HUB Model F84750-4 Serial	CH35537B Serial
Blade Model F84750-4 Serial	H40581 Serial Serial
Blade Model F8475D-4 Serial	1440594 Serial Serial

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Te Entries must be endorsed with Name Facility. (See back pages for other spe	, Rating and Certificate Number of Technician or Design
ATE					
Gene	eral Avionics	, Inc.	2040 140	Houston, TX	77084
LOG N32F	ID# 122 30	-Novembe R-7680117		0# 10414 PA-32R-300	Pg 1/1
14021	(IX O/IX 02)	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			79171
Domove	ad aquinment	as listo	d on woight	and halance Installed an Asnen	Avianias Tara design
system	n per STC# S	A10822SC.	All above	and balance. Installed an Aspen installed or referenced equipmen	t tested to MPS Ditot and
Statio	c system che	ck perfor	med. Weight	and Balance revised this date	END
I CERT	OF THE FAA	IS AIRCRA	FT HAS BEEN PROVED FOR	REPAIRED AND INSPECTED IN ACCOR RETURN TO SERVICE WITH RESPECT TO	DANCE WITH CURRENT MAINTENANCE O THE WORK DESCRIBED ABOVE.
				11-30-2012	
		Conomal	Avionics, I	nc. Date	
Signed		General A	AVIONICS, I	Date	
Signed		General /	AVIONICS, 1	bate	
Signed		General	AVIONICS, 1	bate	
Signed		General	AVIONICS, 1	Date:	
Signed		General)	AVIONICS, 1		
Signed		General)	AVIONICS, 1		
Signed		General)	AVIONICS, 1		

Weight / Balance & Equipment List Revision

General Avionics, Inc. -

Houston, TX 77084 Tel: 1

A/C Tail #: N32KK

Register Name: Richard K. Wilson

Name 2: Daniel G. Rey

Address 1:

Address 2:

City, State, PC: Houston, TX 77095

A/C Make: PIPER

A/C Model: PA-32R-300

Page #: 1

A/C Serial #: 32R-7680117

WO Ref#: 10414

WB Date: Nov-30-2012

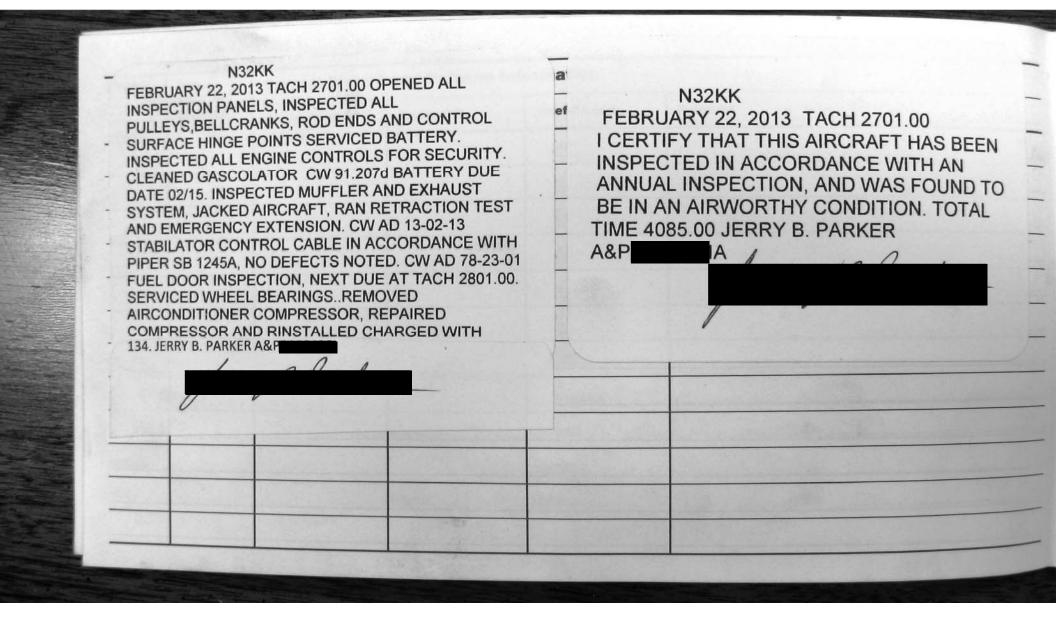
WB ID#: 198

Previous data taken from document dated Dec-21-2010 Previous useful load = 1377.95

Model #	Description	(LB/IN) Weight	CG/Arm	Moment
	Previou	us data -> 2222.05	81.60	181311.54
REMOVED ITEMS				19.10.7.10.1
52D54	DIRECTIONAL GYRO	-2.50	64.90	-162.25
7000	VSI	-0.70	64.90	-45.43
MD40-232L	CDI	-0.50	64.90	-32.45
REMOVED SUB TOTAL	3 Items @	-3.70	64.90	-240.13
INSTALLED ITEMS				
910-00001-001	PFD	2.90	64.90	188.21
910-00003-001	RSM	1.00	239.00	239.00
910-00004-001	ACU	1.00	51.00	51.00
INSTALLED SUB TOTAL	3 Items @	4.90	97.59	478.21
NEW DATA >>	NEW USEFUL LOAD = 1376.75	2223.25	81.66	181549.62

Authorized Individual :

General Avionics, Inc.



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YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or
DATE	In accord comply w UNIT: In accord automatic appendice ALT: ENC: Performe Signed	ance with appendicular ance with appendicular ance with appendicular ance with a pressure a ses E and F compared a FAR 9	AR 91.413, this ces E and F of F on F of F on F of F on F on F on	Houston, Texas 77084 Reg: N32K1 W/O: 10843 ATC transponder has been tested and inspected and found to
			Tel	WORK DESCRIBED ABOVE.

April 3, 2014 PIPER PA32R-300 N32KK Tach time 2829.5 Total Time 4213.5 Remove access inspection panels, engine cowl, interior for inspection, cleaning, Lubrication and wear of pulleys, rod ends and hinge point and other component. Service battery, remove mains, clean, inspect bearings, repack, change tires and And tubes. Performed retraction test, Check brake pucks, calipers and rotors. Check control attachments for security. Replaced nose gear door springs. Replaced main vacuum filter and Donut filter on regulator. Cleaned gas-o-lator. Replaced bracket air filter. Replaced broken transponder antenna. Replaced co-pilot Seat adjustment cable. Trouble shoot A/C problem and condenser coil leaks – repairs Not made per customer request. Remove and repair broken cabin entrance step. Serviced shimmy Per STC SA10594SC. Remove, clean, resurface and reinstall nose gear steering rollers.replaced burned landing light wiring. Repair mag p-leads burned insulation and bare wire. Complied with AD 78-23-01. Replaced alternate air control inner wire. I certify this aircraft has been inspected in accordance with an annual inspection and determined to be in airworthy condition. ROBERT D. HENDERSON API

EAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Facility. (See back pages for company)	Name, Rating and Ce	and Alterations rtificate Number of Technician or Repair
ATE				r domy. (eee back pages for s	and opcome criance.)	
	Mfr: PIF Tail Number: Reference W	ER M/N: N32KK	PA-32R-30 TT :	nce Record 0 S/N: 32R-7680117 Ldgs: Date: 07/01/2014		
(20MI DINI 01	1-01060-4	10 S/N 9712	GPS software to 5.0 on 8141 in accordance with 402 Rev B and 1317 Rev		
	The aircraft a was repaired approved for	and insp	pected IAW	sted on this W.O: 18093 current FAA regs. and is		
	Temple Elec	tronics C	o. Inc	Date: 07/01/2014		
	CRS Signed: <					
						ASP HERBERT AND THE
						CHARLES MANAGED STREET, ST.

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE	1			
		ale :		Calkins Aero Service Inc.
				West Houston Airport
			ALL OPERAT The aircraft ar Federal Aviati the repair are Calkins Aero S	Houston, TX 77084 DATE:12/17/2014 N32KK HOBBS:2935.8 NEW COWL FLAP CABLE P/N 05-17272 FIONAL CHECKS OK and/or component identified above was repaired and inspected IAW current ion Regulations and found airworthy for return to service. Pertinent details of e on file at this agency under W.O. No. 24309 Service Inc. Repair Station signed

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repairs Facility. (See back pages for other specific entries.)
DATE				Aircraft Maintenance Reg#: N32KK Make: Piper TTAF: 4362.3 TACH: 2978.3 Reg#: N32KK Model: PA-32R-300 S/N: 32R-7680117
				Washed and prepared aircraft for inspection IAW FAR 43 App D and Section III of Piper Lance Service Manual. Replaced brake linings and wheel cylinder o-rings. Bled brakes using Mil-H-5606A hydraulic fluid. Replaced NLG tire and tube. Placed aircraft on jacks and performed gear retraction and emergency extension according to Section III and VII of the service manual. Elt operational checked according to FAR 91.207d and found g-switch to not work. Sent ELT to Merle Inc. for repair. Reinstalled Overhauled ELT from Merle Inc CRS: SF5R195N w/o: LD. in aircraft with new battery – expiration date is June 2018. AD 76-07-12 R1 c/w by functional check of mag switch to the off position – found to be ok. AD 78-23-01 (fuel door inspection) c/w by visual inspection – next due at Tach 4462.3 or next annual. AD compliance checked thru 5/25/2015 and found to be current. See AD compliance record dated 5/23/2015 for remaining AD compliance. Instructions for continued airworthiness checked and were in compliance.
LOG BOO	ACR ELECTE EX Products - Fort Lauderd OK ENTRY STATE TTERY	CAGE Cod	e 18560	I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Larry David A&P IA

EAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
ATE		No sifeti		r domy. (200 back pages for outer specime critics.)
_				Calkins Aero Service Inc.
				West Houston Airport
				Houston, TX 77084 Date: 7/21/2015 N32KK TACH: 3019.0 INSTALLED O/H VACUUM PUMP P/N 211CC The aircraft and/or component identified above was repaired and inspected IAW current Federal Aviation Regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under W.O. No. 24978 Calkins Aero Service Inc. FAA Certified Repair Station No. signed

General Avionics, Inc.	FAA CRS#
West Houston Airport Model: PA 32 R - 300 S/N: 32 R - 7680117	Reg: N32 KK W/O: 12 04/
In accordance with FAR 91.413, this ATC transpo comply with appendices E and F of FAR part 43.	
UNIT: GARMIN 377	S/N: ON FILE
accordance with FAR 91.411, each static predutomatic pressure altitude reporting system has appendices E and F of FAR part 43. ALT: 55349-1 ENC: ACE 30 -9	ressure system, each altimeter instrument and each been tested and inspected and found to comply with ALT: 20,000 Tested To:
Performed FAR 91.217 data corresponder	
The state of the s	Date: 4/1/2016 ED AND INSPECTED IN ACCORDANCE WITH CURRENT VED FOR RETURN TO SERVICE WITH RESPECT TO THE CRIBED ABOVE.
Tel:	Fax:

YEAR: Repair PA32R-300 Ser# 32R-7680117 N32KK Tach 3124.4 Total Time 4508.4 6/27/2016 DATE Perform Annual Inspection Using Checklist 14CFR Part 43 APP D and PA32 Service Manuals. Lube Pulleys and Rod Ends. Grease all Wheel Bearings. Inspect Brakes. Inspect ELT according to FAR 91.207(d) 1-4. Battery Due June 2018. Install New Brackett Air Filter Element. Install New Hydraulic Brake Lines at the Caliper both Left and Right Sides. Install New Hydraulic Actuator Hoses on Main Gear. Jack Aircraft and Perform Retraction tests, Normal and Emergency. Service Hydraulic Power Pack with Fluid. Install New Fuel Flow Transducer P/N FT-60. Comply with AD's: 78-23-01 By Inspection of Fuel Door for Proper Operation Due Tach 3224.4 76-07-12 R1 By Functional Tests Of Ignition Switch. Due Tach 3224.4 The Following AD's are Previously Complied with and Due as Noted. 95-26-13 Due 5044 total Time or 10/2020. 2013-02-13 Due at 6085 Total Time. Complete AD Listing and Recurring Status in Separate Aircraft Records. Reseal Right Fuel Tank Manual Level Gauge. I Certify That This Aircraft has Been Inspected in Accordance with an Annual Inspection And Was Determined to be in Airworthy Condition. Mark Whitfill